# DECLARATION IN ORIGINAL APPLICATION

Attorney Docket No.

S01.12-1012/STL 11467.00

#### SPECIFICATION AND INVENTORSHIP IDENTIFICATION

SPECIFICA	IION AND INVENTORSHIP IDENTIFIC	ATION		
As a below named inventor, My residence,	I declare that: post office address and citi	zenship are as stated		
below next to my name.				
I believe I am	the original, first and sole and for which a patent is so	inventor of the subject		
entitled METHOD AND APPAR	ATUS FOR CODED SYMBOL STUFFING	G IN RECORDING SYSTEMS		
the specification of which				
. is ontitle	A MERILOD AND ADDADARILE FOR CO	NDED CYMBOI CHIEFING IN		
x is entitle	d <u>METHOD AND APPARATUS FOR CC</u> SYSTEMS, having an attorney c	docket number SO1 12-		
1012/STL 1				
was filed	on as Appln. No	·		
and was am	ended on	<del></del>		
was descri	bed and claimed in PCT Internat filed on	nonal Application		
under PCT	Article 19 on	and as amended		
ACKNOWLEDGEME	IT OF REVIEW OF PAPERS AND DUTY	OF CANDOR		
I have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is known to me to be material to the patentability of this application in accordance with 37 C.F.R. § 1.56.				
PR	ORITY CLAIM (35 U.S.C. § 119)			
<u>1</u>	Prior Foreign Application(s)			
I claim foreign priority benefits under 35 U.S.C. § 119(a-d) of any foreign application(s) for patent or inventor's certificate listed below, each of which is incorporated by reference in its entirety, and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:				
Number Country	Day/Month/Year Filed	Priority Claimed		
		Yes No		
		Yes No Yes No		
<u>Pr</u> :	or Provisional Application(s)			
I hereby claim States Provisional Applica by reference in its entire	n the benefit under 35 U.S.C. ation(s) listed below, each of ty:	\$119(e) of any United which is incorporated		
Number	Day/Month/Year Filed			
<del>-</del>				

## PRIORITY CLAIM (35 U.S.C. § 120)

I claim the benefit under 35 U.S.C. § 120 of any United States application(s) listed below, each of which is incorporated by reference in its entirety. Insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose to the Patent Office all information known to me to be material to patentability as defined in 37 C.F.R. § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

Appln. No.	U.S. Appln. No. (if any under PCT)	Filing Date	Status
<del></del>			
			<del></del>

#### DECLARATION

I declare that all statements made herein that are of my own knowledge are true and that all statements that are made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. § 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

#### DESIGNATION OF CORRESPONDENCE ADDRESS

Please address all correspondence and telephone calls to <u>Judson K.</u> Champlin in care of:

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Inventor:	(Sigr	(d)	<b>-</b>		Date:_	01/	21/21	<del>20</del> 4	
Inventor:	Alexander (Prin	<u>Vasilie</u> nted Nam		znetsov		,			
Residence:	Pittsburg	gh, Penn	sylvania	<u>a</u>	_	Citiz	enship:	Russia	<u>ın</u>
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Inventor: Froty Kurtal Date: 01/23/2014

Residence: Pittsburgh, Pennsylvania Citizenship: Turkish

P.O. Address: 910 Bingham Street, Unit J, Pittsburgh Pennsylvania 15203

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s):	Alexander V. Kuznetsov et al.			
Serial No.:		Examiner:		
Filed:		Group Art Unit:		
Title:	METHOD AND APPARATUS SYSTEMS	METHOD AND APPARATUS FOR CODED SYMBOL STUFFING IN RECORDING SYSTEMS		
Docket:	S01.12-1012/STL 11467.00			

# POWER OF ATTORNEY BY ASSIGNEE OF ENTIRE INTEREST (REVOCATION OF PRIOR POWERS)

As assignee of record of the entire interest of the above identified application, REVOCATION OF PRIOR POWERS OF ATTORNEY

all powers of attorney previously given are hereby revoked and

## **NEW POWER OF ATTORNEY**

the following practitioners/patent agent are hereby appointed to prosecute and transact all business in the Patent and Trademark Office connected therewith.

Mitchell K. McCarthy, Registration No. 38,794	Raghunath S. Minisandram, Registration No. 38,683
Derek J. Berger, Registration No. 45,401	Carol I. Bordas, Registration No. 37,284
Kirk A. Cesari, Registration No. 47,479	Jennifer M. Buenzow, Registration No. 50,124
Paul T. Dietz, Registration No. 38,858	Joseph F. Villella, Jr., Registration No. 30,599
David K. Lucente, Registration No. 36,202	Brendan J. Hanley, Registration No. 52,429
Jesus Del Castillo, Registration No. 51,604	

And members of the firm of Westman, Champlin & Kelly, P.A.:

Judson K. Champlin, Reg. No. 34,797; Joseph R. Kelly, Reg. No. 34,847; Nickolas E. Westman, Reg. No. 20,147; Steven M. Koehler, Reg. No. 36,188; David D. Brush, Reg. No. 34,557; John D. Veldhuis-Kroeze, Reg. No. 38,354; Deirdre Megley Kvale, Reg. No. 35,612; Theodore M. Magee, Reg. No. 39,758; Christopher R. Christenson, Reg. No. 42,413; Brian D. Kaul, Reg. No. 41,885; Robert M. Angus, Reg. No. 24,383; Christopher L. Holt, Reg. No. 45,844; Alan G. Rego, Reg. No. 45,956; David C. Bohn, Reg. No. 32, 015; Todd R. Fronek, Reg. No. 48,516; Linda P. Ji, Reg. No. 49,027; Nathan M. Rau, Reg. No. 45,466; Leanne R. Taveggia, Reg. No. 53,675; Z. Peter Sawicki, Reg. No. 30,214; Peter J. Ims, Reg. No. 48,774, and Bryan F. Erickson, Reg. No. 51,655.

## CHANGE OF ATTORNEY'S / AGENT'S ADDRESS IN APPLICATION

Westman, Champlin & Kelly Suite 1600 - International Centre 900 Second Avenue South Minneapolis, MN 55402-3319 (612)334-3222 (Phone) (612)334-3312 (Fax)

# **STATEMENT UNDER 37 CFR 3.73(b)**

Seagate	Technology LLC stat	tes that it is the Assignee of Entire Interest in the patent application/patent
identifi	ed above by virtue of	an Assignment from the inventor(s) of the patent application/patent identified
above.	A copy of the Assign	ment is attached and/or was recorded in the Patent and Trademark Office at
Reel	, Frame	The undersigned (whose title is supplied below) is empowered to sign this
stateme	ent on behalf of the As	ssignee.

Respectfully submitted,

SEAGATE TECHNOLOGY LLC (Assignee of Entire Interest)

Date

Carol I. Bordas, Reg. No. 37,284

Malan

SEAGATE TECHNOLOGY LLC

1251 Waterfront Place Pittsburgh, PA 15222-4215 (412) 918-7167 (telephone)

(412) 918-7085 (facsimile)

## **ASSIGNMENT**

Attorney Docket No.:

S01.12-1012

Seagate Docket No.:

STL 11467.00

WHEREAS, I/we Alexander Vasilievich Kuznetsov of 4121 Lydia Street, Pittsburgh, Pennsylvania 15207, United States, and Erozan Kurtas of 910 Bingham Street, Unit J, Pittsburgh, Pennsylvania 15203, are the inventor(s) of an invention entitled METHOD AND APPARATUS FOR CODED SYMBOL STUFFING IN RECORDING SYSTEMS that is the subject matter of: (check all that apply)

	a provisional application for Letters Patent which is identifial	ole in the United States Patent and Trademark Office
	by Application No filed on	<u> </u>
X	an application for Letters Patent which is identifiable in the L	Inited States Patent and Trademark Office by
	Application No filed on	
	executed on even date herewith; and	
	an international application for Letters Patent filed pursuant	to the Patent Cooperation Treaty which is
	identifiable in the United States Receiving Office by Applica	ion No filed on
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WHEREAS, Seagate Technology LLC, a limited liability company organized and existing under the laws of the State of Delaware and the United States of America, and having offices at 920 Disc Drive, Scotts Valley, California, 95066 USA, ("Assignee") is desirous of acquiring the entire right, title and interest in and to the invention, the applications, and any and all Letters Patent or similar foreign or domestic legal protection;

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, I/we transfer to Assignee, its successors and assigns, my/our entire right, title and interest in and to the invention, the above-identified applications, all provisional applications from which any of the above-identified applications claim priority, corresponding domestic and foreign applications, any continuation, division, renewal, or substitute for the applications, all Letters Patent, any reissue, re-examination, or similar legal protection issuing related to the Letters Patent, and all rights and benefits under any applicable treaty or convention; and I/we authorize the Director of the United States Patent and Trademark Office or foreign equivalent to issue the Letters Patent or similar legal protection to the Assignee.

I/We authorize the Assignee, its successors and assigns, to insert in this instrument the filing date(s) and application numbers when ascertained. I/We further authorize the Assignee, its successors and assigns, or anyone it may properly designate, to apply for Letters Patent or similar legal protection, in its own name if desired, in any and all foreign countries and appoint Assignee the common representative in the above identified international application and any international application for the invention.

I/We represent to the Assignee, its successors and assigns, that I/we have not and shall not execute any writing or do any act whatsoever conflicting with this Assignment. I/We, my/our executors or administrators, will at any time upon request, without additional consideration, but at the expense of the Assignee, its successors and assigns, execute and deliver to Assignee or its legal representatives such additional writings and do such additional acts as the Assignee, its successors and assigns, may deem desirable to perfect its enjoyment of this grant, and render all assistance in making application for and obtaining, maintaining, and enforcing the Letters Patent or similar legal protection on the invention in any and all countries, including without limitation providing testimony in any related interference, litigation or proceeding.

Attorney Docket No. :

S01.12-1012

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IN TESTIMONY WHEREOF, I have hereunto set	my hand this, 2004.
	Alexander Vasilievich Kuznetsov
STATE OF PENNSYLVANIA ) ss:  COUNTY OF ALLEGHENY  On this 2/ day of	, 2004, before me personally appeared Alexander Vasilieviched who executed the foregoing instrument, and acknowledged to d purposes herein set forth.
[SEAL]	Notary Public  Notarial Seal Paula J. Watson, Notary Public City Of Pittsburgh, Allegheny County My Commission Expires Feb. 22, 2006  Member, Pennsylvania Association Of Notaries
IN TESTIMONY WHEREOF, I have hereunto set n	ny hand this 23 day of 50004.  Froto K. M.  Erozan Kurtas
	Erozan Kurtas
STATE OF PENNSYLVANIA ) ss: COUNTY OF ALLEGHENY )	
On this day of	
[SEAL]	Notary Public / Walson
L=	